



REPORT OF SOLID WASTE LANDFILLED IN MICHIGAN

OCTOBER 1, 2007 – SEPTEMBER 30, 2008

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INTRODUCTION

Section 11507a(1) of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, requires all landfills in Michigan to “annually submit a report to the state and the county and municipality in which the landfill is located that contains information on the amount of solid waste received by the landfill during the year itemized, to the extent possible, by county, state, or country of origin and the amount of remaining disposal capacity at the landfill.”

Section 11507a(2) of Part 115 states, “By January 31 of each year, the department shall submit to the legislature a report summarizing the information obtained under subsection (1).” This report covers the period from October 1, 2007, to September 30, 2008, and is the 13th annual Report of Solid Waste Landfilled in Michigan as compiled from the information submitted by the individual landfills.

It is recognized by the Department of Environmental Quality (DEQ) that the data may include estimates as to remaining capacity, volume, and point of origin of the waste stream reported by each landfill. Additionally, use of both standard and waste-specific conversion factors between tons and cubic yards may further alter the data accuracy.

The Waste Receipt Report forms sent by the DEQ to the landfills provide for reporting of the waste received by category. For purposes of this report¹: Type II waste is municipal solid waste and Type III wastes are certain wastes generated in industrial and construction/demolition activities. Certain Type III wastes are accounted for specifically in landfill waste receipt reports, primarily to calculate the financial assurance applicable to those types of wastes. These specially accounted wastes are: (1) foundry sand; (2) coal or wood ash; (3) wastewater treatment sludges; and (4) sediments from wood processing or paper manufacturing. If these wastes are placed in segregated cells or otherwise separated from other wastes in a landfill, they are labeled in this report as “Type III Segregated Waste” (if each specially accounted waste is disposed of separately) or “Type III Mixed Waste” (if the specially accounted wastes are mixed

¹ While historically landfills and the DEQ have referred in these reports to the waste disposed of as either a Type II or Type III waste, starting in FY 2009 landfills will be reporting differently and will not be identifying waste in this way. This change has been made because “Type II” and “Type III” are terms that more appropriately describe the type of landfill, not the type of waste.

together). For additional information on these wastes, see Sections 11525(3) and (4) of Part 115.

It should be noted that this report addresses waste disposed of in Michigan landfills from in-state and out-of-state locations. It does not address waste originating in Michigan that is transported to locations outside Michigan for disposal. Additionally, this report covers only waste landfilled in Michigan and does not attempt to determine the amount of waste removed from the overall waste stream prior to final disposal by such means as waste reduction and recycling. Incineration in Michigan is also not addressed except for the final landfilling of ash from municipal incinerators.

WASTE DISPOSAL SUMMARY INFORMATION

Total waste disposal in Michigan landfills was reported at 57,119,896 cubic yards, a decrease of 982,266 cubic yards or about 2 percent over the fiscal year (FY) 2007 report. Waste generated in Michigan decreased from 40,947,324 cubic yards in the previous reporting period to 39,913,636 cubic yards, a decrease of about 3 percent. Total imports of waste into Michigan landfills increased slightly from the previous reporting period from 17,154,838 cubic yards to 17,206,260 cubic yards, an increase of less than one percent. Imports from other states increased to 6,484,096 cubic yards from 6,171,854 cubic yards, an increase of about 5 percent. The largest source of waste imports to Michigan continues to be from Canada, with total reported imports to landfills of 10,722,164 cubic yards, down 260,820 cubic yards or about 2 percent from the FY 2007 report. Canadian waste imports equal about 19 percent of all waste disposed of in Michigan landfills. Waste reported from other states and Canada totaled about 30 percent of all solid waste disposed of in Michigan landfills. Imported waste comprised almost 30 percent of solid waste disposed of in Michigan landfills in the previous year. Further, the data that follow outline the out-of-state imports to Michigan over the past 13 FYs. This information is presented in Tables 1 and 2 and Figures 1 and 2.

Note that the quantities and percentages shown for previous years reflect corrections submitted by the landfills since the last annual report was published. An initiative begun

by the DEQ in FY 2006 to reconcile quantities reported annually by the landfills with the quantities used to calculate the solid waste surcharge payments and the deposits into landfill Perpetual Care Funds has resulted in substantial data corrections for some landfills, primarily for quantities attributed to Michigan. Therefore, Tables 1 and 2 and Figures 1 and 2 differ from previous reports.

Recognizing that the solid waste data presented in this report are used to project revenues from the solid waste surcharge, only the solid waste volumes reported at noncaptive² disposal facilities should be used in the calculation for the 7 cents per cubic yard surcharge. For FY 2008 that amount was **54,754,017 cubic yards**. The remaining waste was received at captive facilities, which are subject to a flat fee of \$500 to \$3,000 based upon the volume of waste received. Note that the volumes in this report may not be in agreement with the volumes also reported by the landfills in their quarterly surcharge reports.

² Part 115 recognizes two types of facilities, captive and noncaptive, for the purposes of the payment of the surcharge assessed under Section 11525a. Section 11525a(10) states, in pertinent part, “‘captive facility’ means a landfill that accepts for disposal only nonhazardous industrial waste generated only by the owner of the landfill or a nonhazardous industrial waste landfill that is specified in section 11525(3).”

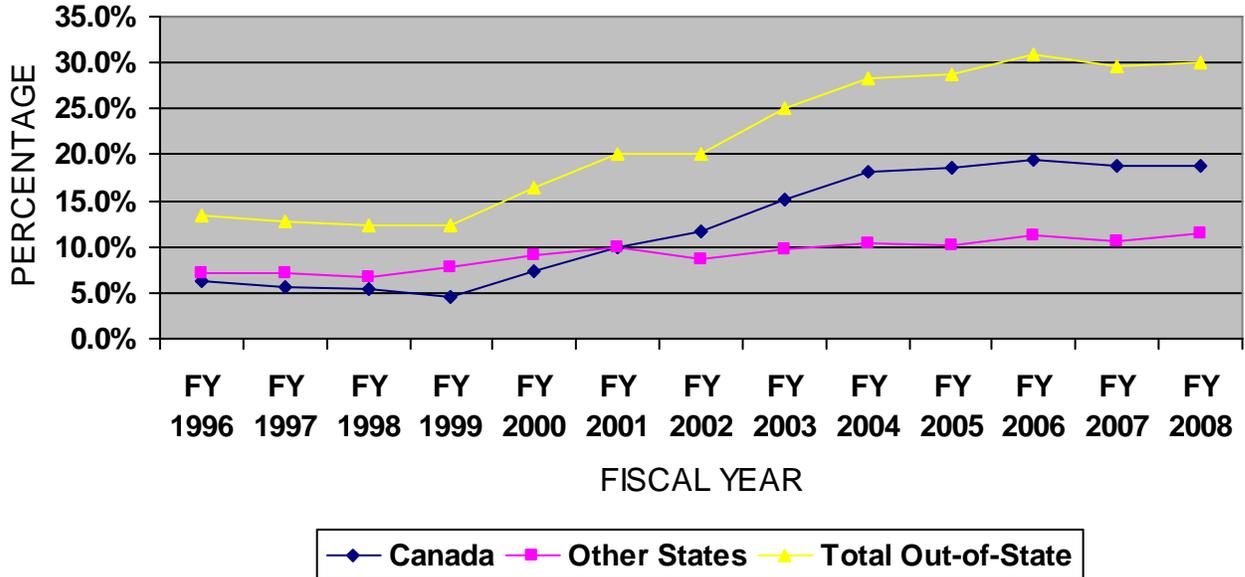
**TABLE 1
SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS
(All Figures in Cubic Yards)**

Fiscal Year	Michigan	Canada	Other States	Totals
FY 1996	36,505,045	2,654,575	3,035,192	42,194,812
FY 1997	37,992,630	2,504,879	3,076,513	43,574,022
FY 1998	40,944,471	2,548,815	3,186,352	46,679,638
FY 1999	45,348,317	2,342,791	4,032,094	51,723,202
FY 2000	47,688,909	4,216,814	5,216,114	57,121,837
FY 2001	47,613,432	5,894,738	5,977,769	59,485,939
FY 2002	45,330,685	6,607,856	4,886,587	56,825,128
FY 2003	46,488,424	9,433,028	6,079,367	62,000,819
FY 2004	45,674,375	11,558,899	6,580,238	63,813,512
FY 2005	45,507,303	11,878,091	6,539,722	63,925,116
FY 2006	42,824,819	12,084,907	6,950,625	61,860,351
FY 2007	40,947,324	10,982,984	6,171,854	58,102,162
FY 2008	39,913,636	10,722,164	6,484,096	57,119,896

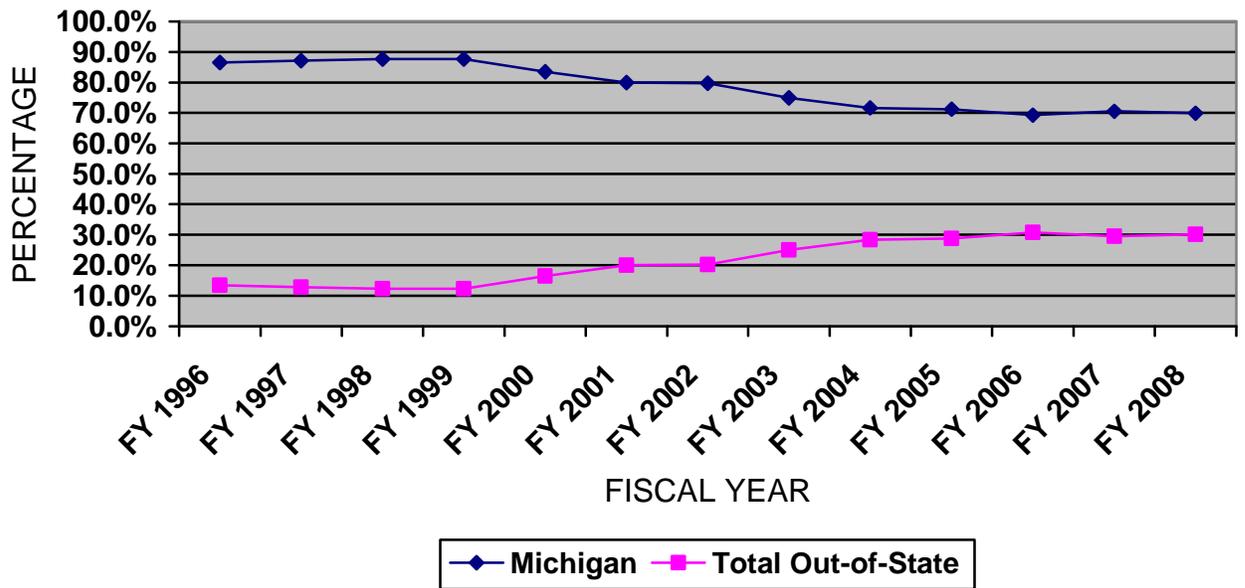
**TABLE 2
SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS
BY PERCENTAGE**

Fiscal Year	Michigan	Canada	Other States
FY 1996	86.5%	6.3%	7.2%
FY 1997	87.2%	5.7%	7.1%
FY 1998	87.7%	5.5%	6.8%
FY 1999	87.7%	4.5%	7.8%
FY 2000	83.5%	7.4%	9.1%
FY 2001	80.0%	9.9%	10.0%
FY 2002	79.8%	11.6%	8.6%
FY 2003	75.0%	15.2%	9.8%
FY 2004	71.6%	18.1%	10.3%
FY 2005	71.2%	18.6%	10.2%
FY 2006	69.2%	19.5%	11.2%
FY 2007	70.5%	18.9%	10.6%
FY 2008	69.9%	18.8%	11.4%

**FIGURE 1
OUT-OF-STATE WASTE AS PERCENTAGE OF TOTAL DISPOSAL
IN MICHIGAN LANDFILLS**



**FIGURE 2
MICHIGAN AND OUT-OF-STATE WASTE AS PERCENTAGE OF
TOTAL DISPOSAL IN MICHIGAN LANDFILLS**



The following provides details concerning the volumes of waste disposed of in Michigan landfills and provides a breakdown of the waste imported into Michigan for disposal for all landfills that reported this information. Table 3 displays waste disposal summary information for both in-state and imported waste. Some facilities reported data from an unknown origin. All unknown waste is reported as in-state waste, however, it is expected that some of the unknown waste may be from out-of-state sources.

TABLE 3 SOLID WASTE DISPOSAL SOURCE SUMMARY			
WASTE TYPE	IN-STATE	IMPORTED	TOTAL
TYPE II	27,824,308	13,711,412	41,535,720
TYPE II - MSW INCINERATOR ASH LANDFILL	258,467	9,602	268,069
SUBTOTAL TYPE II	28,082,775	13,721,014	41,803,789
TYPE III	9,477,739	3,472,471	12,950,210
TYPE III - MIXED WASTE	479,630	12,775	492,405
TYPE III - SEGREGATED	1,873,492	0	1,873,492
SUBTOTAL TYPE III	11,830,861	3,485,246	15,316,107
GRAND TOTAL	39,913,636	17,206,260	57,119,896

WASTE IMPORTS

Based on the reported information for FY 2008, the solid waste industry in Michigan imported solid waste from 13 other states and from Canada for disposal in Michigan landfills. Table 4 indicates the volume of Type II and Type III waste imported and the state or country of origin of the waste.

TABLE 4 IMPORTED WASTE BY ORIGIN - FY 2008 (Volume in Cubic Yards)			
WASTE ORIGIN	TYPE II WASTE	TYPE III WASTE	TOTAL WASTE
CANADA	10,446,707	275,457	10,722,164
CONNECTICUT	10,130	31,580	41,710
FLORIDA	0	15,410	15,410
ILLINOIS	390,396	468,676	859,072
INDIANA	1,082,113	323,322	1,405,435
MARYLAND	60	56,414	56,474
MASSACHUSETTS	14,605	18,705	33,310
NEW JERSEY	481,959	1,661,896	2,143,855
NEW YORK	16,690	121,038	137,728
OHIO	962,256	361,534	1,323,790
PENNSYLVANIA	11,326	46,575	57,901
RHODE ISLAND	0	56,370	56,370
WEST VIRGINIA	0	5	5
WISCONSIN	304,772	48,264	353,036

Table 5 shows the total amount of waste imported into each county from all out-of-state sources.

TABLE 5 IMPORTED WASTE BY COUNTY AND PLACE OF ORIGIN - FY 2008 (Volume in Cubic Yards)		
COUNTY	WASTE ORIGIN	WASTE VOLUME
ALGER	WISCONSIN	47,139
BERRIEN	ILLINOIS	859,072
BERRIEN	INDIANA	1,369,763
CHIPPEWA	CANADA	10,605
DICKINSON	WISCONSIN	12,775
GENESEE	CANADA	2,026,347
GENESEE	OHIO	6,924
HURON	CANADA	132,183
LENAWEE	CONNECTICUT	5,048
LENAWEE	INDIANA	20
LENAWEE	MARYLAND	60
LENAWEE	MASSACHUSETTS	20
LENAWEE	NEW JERSEY	53,744
LENAWEE	NEW YORK	2,145
LENAWEE	OHIO	220
LENAWEE	PENNSYLVANIA	8,136
MACOMB	CANADA	5,113,644
MANISTEE	NEW YORK	9,625
MENOMINEE	WISCONSIN	227,692
MONROE	CANADA	133,032
MONROE	CONNECTICUT	31,580
MONROE	NEW JERSEY	1,864,701
MONROE	NEW YORK	121,038
MONROE	OHIO	1,158,297
MONROE	PENNSYLVANIA	46,575
ONTONAGON	WISCONSIN	65,430
ST. JOSEPH	INDIANA	35,652
WASHTENAW	CANADA	247,219
WAYNE	CANADA	3,059,134
WAYNE	CONNECTICUT	5,082
WAYNE	FLORIDA	15,410
WAYNE	MARYLAND	56,414
WAYNE	MASSACHUSETTS	33,290

TABLE 5 IMPORTED WASTE BY COUNTY AND PLACE OF ORIGIN - FY 2008 (Volume in Cubic Yards)		
COUNTY	WASTE ORIGIN	WASTE VOLUME
WAYNE	NEW JERSEY	225,410
WAYNE	NEW YORK	4,920
WAYNE	OHIO	158,349
WAYNE	PENNSYLVANIA	3,190
WAYNE	RHODE ISLAND	56,370
WAYNE	WEST VIRGINIA	5

FACILITY INFORMATION

The total of Type II and Type III waste disposed of and total volume at each of the 75 reporting facilities are presented in Table 6. Tables 7 and 8 list the Type II and Type III disposal volumes ranked in order of volume disposed. The highlighted type of waste in each of Tables 7 and 8 corresponds to the focus of that table. However, all waste information is also provided for reference purposes. Table 8 includes Type III waste disposed of as mixed Type III or segregated Type III waste (see the Introduction). However, landfills receiving waste disposed of in those categories are also listed in Tables 9 and 10.

TABLE 6 TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2008 (Volume in Cubic Yards)			
FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
ADRIAN LANDFILL	480,354	0	480,354
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	0	2,446,961	2,446,961
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	750,676	544,563	1,295,239
BRENT RUN LANDFILL	1,480,991	358,764	1,839,755
C & C EXPANDED SANITARY LANDFILL	1,023,140	106,915	1,130,055
CARLETON FARMS LANDFILL	3,475,174	1,782,597	5,257,771
CENTRAL SANITARY LANDFILL	601,285	111,114	712,399

**TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
CITIZENS DISPOSAL INC	1,632,473	0	1,632,473
CITY ENVIRONMENTAL SERVICES INC OF WATERS	352,434	151,174	503,608
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	109,402	13,740	123,142
CITY OF LIVONIA LANDFILL	0	10,786	10,786
CITY OF MIDLAND SANITARY LANDFILL	250,612	221,512	472,124
CMP QUINNESEC LLC	0	113,765	113,765
CONSUMERS ENERGY CO J H CAMPBELL COMPLEX	0	287,164	287,164
CONSUMERS ENERGY COMPANY DE KARN	0	73,571	73,571
CONSUMERS ENERGY COMPANY WHITING PLANT SUBSTATION	0	17,927	17,927
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	227,201	45,889	273,090
COVE LANDFILL	371,626	46,268	417,894
DAFTER SANITARY LANDFILL	130,573	9,633	140,206
DELTA COUNTY LANDFILL	81,607	24,205	105,812
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	384,414	384,414
DETROIT EDISON CO SIBLEY QUARRY	0	267,031	267,031
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	508,997	73,806	582,803
EDWARD C LEVY CO LANDFILL	0	202,307	202,307
ELK RUN LANDFILL	138,716	37,190	175,906
ESCANABA PAPER COMPANY	0	80,900	80,900
FOREST LAWN LANDFILL INC	1,389,773	801,958	2,191,731
GLENS SANITARY LANDFILL	269,652	54,572	324,224
GMC SAGINAW METAL CASTING	0	53,835	53,835
GRANGER GRAND RIVER LANDFILL	454,647	0	454,647
GRANGER WOOD STREET LANDFILL	1,053,235	0	1,053,235
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	33,096	33,096
HOLCIM US INC DUNDEE PLANT	0	35,680	35,680

**TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	240	240
JC WEADOCK	0	66,737	66,737
K & W LANDFILL	269,317	0	269,317
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	41,444	41,444
LAFARGE MIDWEST INC	0	345,341	345,341
LIBERTY ENVIRONMENTALISTS LANDFILL	0	185,976	185,976
MANISTEE COUNTY LANDFILL INC	196,450	333,616	530,066
MANISTIQUE PAPERS INC	0	159,975	159,975
MARQUETTE COUNTY LANDFILL	183,529	0	183,529
MATLIN ROAD LANDFILL	0	31,710	31,710
MCGILL ROAD LANDFILL	108,870	78,030	186,900
MICHIGAN ENVIRONS INC	220,322	154,837	375,159
MONROE POWER PLANT	0	492,903	492,903
MONTMORENCY-OSCODA- ALPENA SWMA	157,347	24,279	181,626
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	279,853	174,686	454,539
OAKLAND HEIGHTS DEVELOPMENT INC	863,934	0	863,934
ORCHARD HILL SANITARY LANDFILL	575,152	0	575,152
OSCEOLA DEVELOPMENT LLC LANDFILL	34,943	9,115	44,058
OTTAWA COUNTY FARMS LANDFILL	705,663	499,584	1,205,247
PEOPLES LANDFILL INC	599,440	213,996	813,436
PINE TREE ACRES INC	5,943,018	484,027	6,427,045
PITSCH SANITARY LANDFILL	36,140	215,107	251,247
RICHFIELD LANDFILL INC	482,851	267	483,118
RIVERVIEW LAND PRESERVE	2,218,751	0	2,218,751
SAUK TRAIL HILLS LANDFILL	3,156,719	0	3,156,719
SMITHS CREEK LANDFILL	463,559	196,681	660,240
SMURFIT STONE CONTAINER CORPORATION	0	122,643	122,643
SOUTH KENT LANDFILL	611,923	0	611,923

**TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
SOUTHEAST BERRIEN COUNTY LANDFILL	921,821	0	921,821
SPARTA FOUNDRY WASTE FACILITY	0	15,098	15,098
ST MARYS CEMENT INC	0	35,026	35,026
STORA ENSO NORTH AMERICA NIAGARA MIL	0	15,122	15,122
TRI-CITY RECYCLING AND DISPOSAL FACILITY	127,783	46,921	174,704
VENICE PARK RECYCLING & DISPOSAL FACIL	691,446	167,436	858,882
VEOLIA ES ARBOR HILLS LANDFILL INC	3,001,794	1,309,450	4,311,244
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	1,513,422	0	1,513,422
WE ENERGIES PRESQUE ISLE POWER PLANT	0	44,851	44,851
WESTSIDE RECYCLING & DISPOSAL FACILITY	817,713	241,408	1,059,121
WEXFORD COUNTY LANDFILL	182,022	0	182,022
WHITEFEATHER LANDFILL	194,374	120,071	314,445
WOOD ISLAND WASTE MANAGEMENT INC	199,006	12,076	211,082
WOODLAND MEADOWS RDF- VAN BUREN	2,264,059	1,086,117	3,350,176

**TABLE 7
TYPE II WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
PINE TREE ACRES INC	5,943,018	484,027	6,427,045
CARLETON FARMS LANDFILL	3,475,174	1,782,597	5,257,771
SAUK TRAIL HILLS LANDFILL	3,156,719	0	3,156,719
VEOLIA ES ARBOR HILLS LANDFILL INC	3,001,794	1,309,450	4,311,244
WOODLAND MEADOWS RDF- VAN BUREN	2,264,059	1,086,117	3,350,176
RIVERVIEW LAND PRESERVE	2,218,751	0	2,218,751
CITIZENS DISPOSAL INC	1,632,473	0	1,632,473
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	1,513,422	0	1,513,422
BRENT RUN LANDFILL	1,480,991	358,764	1,839,755
FOREST LAWN LANDFILL INC	1,389,773	801,958	2,191,731
GRANGER WOOD STREET LANDFILL	1,053,235	0	1,053,235
C & C EXPANDED SANITARY LANDFILL	1,023,140	106,915	1,130,055
SOUTHEAST BERRIEN COUNTY LANDFILL	921,821	0	921,821
OAKLAND HEIGHTS DEVELOPMENT INC	863,934	0	863,934
WESTSIDE RECYCLING & DISPOSAL FACILITY	817,713	241,408	1,059,121
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	750,676	544,563	1,295,239
OTTAWA COUNTY FARMS LANDFILL	705,663	499,584	1,205,247
VENICE PARK RECYCLING & DISPOSAL FACIL	691,446	167,436	858,882
SOUTH KENT LANDFILL	611,923	0	611,923
CENTRAL SANITARY LANDFILL	601,285	111,114	712,399
PEOPLES LANDFILL INC	599,440	213,996	813,436
ORCHARD HILL SANITARY LANDFILL	575,152	0	575,152
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	508,997	73,806	582,803
RICHFIELD LANDFILL INC	482,851	267	483,118
ADRIAN LANDFILL	480,354	0	480,354
SMITHS CREEK LANDFILL	463,559	196,681	660,240

**TABLE 7
TYPE II WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
GRANGER GRAND RIVER LANDFILL	454,647	0	454,647
COVE LANDFILL	371,626	46,268	417,894
CITY ENVIRONMENTAL SERVICES INC OF WATERS	352,434	151,174	503,608
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	279,853	174,686	454,539
GLENS SANITARY LANDFILL	269,652	54,572	324,224
K & W LANDFILL	269,317	0	269,317
CITY OF MIDLAND SANITARY LANDFILL	250,612	221,512	472,124
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	227,201	45,889	273,090
MICHIGAN ENVIRONS INC	220,322	154,837	375,159
WOOD ISLAND WASTE MANAGEMENT INC	199,006	12,076	211,082
MANISTEE COUNTY LANDFILL INC	196,450	333,616	530,066
WHITEFEATHER LANDFILL	194,374	120,071	314,445
MARQUETTE COUNTY LANDFILL	183,529	0	183,529
WEXFORD COUNTY LANDFILL	182,022	0	182,022
MONTMORENCY-OSCODA- ALPENA SWMA	157,347	24,279	181,626
ELK RUN LANDFILL	138,716	37,190	175,906
DAFTER SANITARY LANDFILL	130,573	9,633	140,206
TRI-CITY RECYCLING AND DISPOSAL FACILITY	127,783	46,921	174,704
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	109,402	13,740	123,142
MCGILL ROAD LANDFILL	108,870	78,030	186,900
DELTA COUNTY LANDFILL	81,607	24,205	105,812
PITSCH SANITARY LANDFILL	36,140	215,107	251,247
OSCEOLA DEVELOPMENT LLC LANDFILL	34,943	9,115	44,058

TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	0	2,446,961	2,446,961
CARLETON FARMS LANDFILL	3,475,174	1,782,597	5,257,771
VEOLIA ES ARBOR HILLS LANDFILL INC	3,001,794	1,309,450	4,311,244
WOODLAND MEADOWS RDF- VAN BUREN	2,264,059	1,086,117	3,350,176
FOREST LAWN LANDFILL INC	1,389,773	801,958	2,191,731
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	750,676	544,563	1,295,239
OTTAWA COUNTY FARMS LANDFILL	705,663	499,584	1,205,247
MONROE POWER PLANT	0	492,903	492,903
PINE TREE ACRES INC	5,943,018	484,027	6,427,045
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	384,414	384,414
BRENT RUN LANDFILL	1,480,991	358,764	1,839,755
LAFARGE MIDWEST INC	0	345,341	345,341
MANISTEE COUNTY LANDFILL INC	196,450	333,616	530,066
CONSUMERS ENERGY CO J H CAMPBELL COMPLEX	0	287,164	287,164
DETROIT EDISON CO SIBLEY QUARRY	0	267,031	267,031
WESTSIDE RECYCLING & DISPOSAL FACILITY	817,713	241,408	1,059,121
CITY OF MIDLAND SANITARY LANDFILL	250,612	221,512	472,124
PITSCH SANITARY LANDFILL	36,140	215,107	251,247
PEOPLES LANDFILL INC	599,440	213,996	813,436
EDWARD C LEVY CO LANDFILL	0	202,307	202,307
SMITHS CREEK LANDFILL	463,559	196,681	660,240
LIBERTY ENVIRONMENTALISTS LANDFILL	0	185,976	185,976
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	279,853	174,686	454,539
VENICE PARK RECYCLING & DISPOSAL FACILITY	691,446	167,436	858,882
MANISTIQUE PAPERS INC	0	159,975	159,975
MICHIGAN ENVIRONS INC	220,322	154,837	375,159

TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
CITY ENVIRONMENTAL SERVICES INC OF WATERS	352,434	151,174	503,608
SMURFIT STONE CONTAINER CORPORATION	0	122,643	122,643
WHITEFEATHER LANDFILL	194,374	120,071	314,445
CMP QUINNESEC LLC	0	113,765	113,765
CENTRAL SANITARY LANDFILL	601,285	111,114	712,399
C & C EXPANDED SANITARY LANDFILL	1,023,140	106,915	1,130,055
ESCANABA PAPER COMPANY	0	80,900	80,900
MCGILL ROAD LANDFILL	108,870	78,030	186,900
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	508,997	73,806	582,803
CONSUMERS ENERGY COMPANY DE KARN	0	73,571	73,571
JC WEADOCK	0	66,737	66,737
GLENS SANITARY LANDFILL	269,652	54,572	324,224
GMC SAGINAW METAL CASTING	0	53,835	53,835
TRI-CITY RECYCLING AND DISPOSAL FACILITY	127,783	46,921	174,704
COVE LANDFILL	371,626	46,268	417,894
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	227,201	45,889	273,090
WE ENERGIES PRESQUE ISLE POWER PLANT	0	44,851	44,851
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	41,444	41,444
ELK RUN LANDFILL	138,716	37,190	175,906
HOLCIM US INC DUNDEE PLANT	0	35,680	35,680
ST MARYS CEMENT INC	0	35,026	35,026
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	33,096	33,096
MATLIN ROAD LANDFILL	0	31,710	31,710
MONTMORENCY-OSCODA-ALPENA SWMA	157,347	24,279	181,626
DELTA COUNTY LANDFILL	81,607	24,205	105,812
CONSUMERS ENERGY COMPANY WHITING PLANT SUBSTATION	0	17,927	17,927

**TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
STORA ENSO NORTH AMERICA NIAGARA MIL	0	15,122	15,122
SPARTA FOUNDRY WASTE FACILITY	0	15,098	15,098
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	109,402	13,740	123,142
WOOD ISLAND WASTE MANAGEMENT INC	199,006	12,076	211,082
CITY OF LIVONIA LANDFILL	0	10,786	10,786
DAFTER SANITARY LANDFILL	130,573	9,633	140,206
OSCEOLA DEVELOPMENT LLC LANDFILL	34,943	9,115	44,058
RICHFIELD LANDFILL INC	482,851	267	483,118
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	240	240

**TABLE 9
MIXED TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III MIXED WASTE DISPOSED	TOTAL WASTE DISPOSED
MANISTIQUE PAPERS INC	0	159,975	159,975
SMURFIT STONE CONTAINER CORPORATION	0	122,643	122,643
CMP QUINNESEC LLC	0	113,765	113,765
ESCANABA PAPER COMPANY	0	80,900	80,900
STORA ENSO NORTH AMERICA NIAGARA MIL	0	15,122	15,122

**TABLE 10
SEGREGATED TYPE III WASTE DISPOSAL BY FACILITY – RANKED BY VOLUME –
FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III SEGREGATED WASTE DISPOSED	TOTAL WASTE DISPOSED
MONROE POWER PLANT	0	492,903	492,903
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	384,414	384,414
LAFARGE MIDWEST INC	0	345,341	345,341
CONSUMERS ENERGY CO J H CAMPBELL COMPLEX	0	287,164	287,164
CONSUMERS ENERGY COMPANY DE KARN	0	73,571	73,571
JC WEADOCK	0	66,737	66,737
WE ENERGIES PRESQUE ISLE POWER PLANT	0	44,851	44,851
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	41,444	41,444
HOLCIM US INC DUNDEE PLANT	0	35,680	35,680
ST MARYS CEMENT INC	0	35,026	35,026
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	33,096	33,096
CONSUMERS ENERGY COMPANY WHITING PLANT SUBSTATION	0	17,927	17,927
SPARTA FOUNDRY WASTE FACILITY	0	15,098	15,098
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	240	240

CAPACITY INFORMATION

As defined in Section 11507a(1) of Part 115, as amended by 2004 PA 39, "Remaining disposal capacity shall be calculated as the permitted capacity less waste in place for any area that has been constructed and is not yet closed plus the permitted capacity for each area that has a permit for construction under this part but has not yet been constructed." Table 11 presents projected remaining noncaptive disposal capacity, capacity used during the fiscal year, estimated years of remaining capacity (rounded to the nearest year) as reported by each facility, and a DEQ-calculated estimate of years of capacity, for each noncaptive facility, alphabetically. The data presented in Column (C) for each facility are based on site-specific calculations, which may vary among facilities. The data representing capacity used in FY 2008 and estimated years remaining, as calculated by each facility, are presented for informational purposes only. It should also be noted that the amount of waste received at each facility may differ from the capacity used during the fiscal year depending on the type of waste disposed of and the degree of compaction.

The DEQ used a simplistic formula to calculate estimated years of remaining capacity for each facility, using the data provided by each facility: $\text{Column (A)} \div \text{Column (B)} = \text{Column (D)}$. Although, in some cases, the facility-projected years of remaining capacity in Column (C) equals the calculated capacity in Column (D), it must be noted that each facility may have used a different formula to calculate their projected years of remaining capacity and, therefore, may differ from the calculations presented in Column (D).

**TABLE 11
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2008	(C) PROJECTED YEARS OF REMAINING CAPACITY	(D) CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
ADRIAN LANDFILL	2,446,000	194,000	11	13
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	15,651,000	1,104,000	14	14
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	11,886,000	587,000	20	20
BRENT RUN LANDFILL	7,873,522	829,997	9	9
C & C EXPANDED SANITARY LANDFILL	6,281,494	238,791	22	26
CARLETON FARMS LANDFILL	52,693,996	2,258,133	23	23
CENTRAL SANITARY LANDFILL	10,797,967	270,033	40	40
CITIZENS DISPOSAL INC	9,613,000	611,300	16	16
CITY ENVIRONMENTAL SERVICES INC OF WATERS	16,622,012	251,803	66	66
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	2,544,000	68,000	37	37
CITY OF MIDLAND SANITARY LANDFILL	8,497,969	149,710	56	57
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	1,951,900	147,500	13	13
COVE LANDFILL	246,035	139,298	2	2
DAFTER SANITARY LANDFILL	3,867,650	87,850	67	44
DELTA COUNTY LANDFILL	198,300	55,900	3	4
DETROIT EDISON CO SIBLEY QUARRY	20,000,000	276,000	100	72
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	2,345,000	268,000	9	9
EDWARD C LEVY CO LANDFILL	1,073,900	109,000	8	10
ELK RUN LANDFILL	2,443,006	116,924	21	21
FOREST LAWN LANDFILL INC	1,901,264	648,736	3	3
GLENS SANITARY LANDFILL	18,616,521	170,643	109	109
GRANGER GRAND RIVER LANDFILL	6,494,157	227,322	29	29
GRANGER WOOD STREET LANDFILL	22,887,974	526,607	44	43
K & W LANDFILL	2,467,520	139,500	23	18
LIBERTY ENVIRONMENTALISTS LANDFILL	636,410	99,945	5	6
MANISTEE COUNTY LANDFILL INC	10,589,092	370,424	37	29
MARQUETTE COUNTY LANDFILL	2,693,000	90,800	29	30
MATLIN ROAD LANDFILL	720,756	31,710	22	23
MCGILL ROAD LANDFILL	1,372,400	77,300	16	18

**TABLE 11
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2008	(C) PROJECTED YEARS OF REMAINING CAPACITY	(D) CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
MICHIGAN ENVIRONS INC	3,429,800	170,100	17	20
MONTMORENCY-OSCODA-ALPENA SWMA	41,069	104,986	1	0
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	8,187,278	227,269	36	36
OAKLAND HEIGHTS DEVELOPMENT INC	1,379,000	269,000	5	5
ORCHARD HILL SANITARY LANDFILL	18,910,966	239,647	79	79
OSCEOLA DEVELOPMENT LLC LANDFILL	1,910,514	22,029	20	87
OTTAWA COUNTY FARMS LANDFILL	7,667,590	385,682	12	20
PEOPLES LANDFILL INC	7,135,718	348,322	14	20
PINE TREE ACRES INC	25,884,000	2,679,000	10	10
PITSCH SANITARY LANDFILL	3,057,830	251,248	21	12
RICHFIELD LANDFILL INC	55,352	161,039	1	0
RIVERVIEW LAND PRESERVE	16,768,085	914,539	18	18
SAUK TRAIL HILLS LANDFILL	12,350,000	1,350,000	10	9
SMITHS CREEK LANDFILL	6,412,043	318,957	18	20
SOUTH KENT LANDFILL	6,959,177	310,730	17	22
SOUTHEAST BERRIEN COUNTY LANDFILL	1,813,078	277,772	7	7
TRI-CITY RECYCLING AND DISPOSAL FACILITY	9,535,407	68,733	114	139
VENICE PARK RECYCLING & DISPOSAL FACIL	10,122,219	150,000	16	67
VEOLIA ES ARBOR HILLS LANDFILL INC	17,104,550	1,570,850	11	11
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	5,050,000	526,000	8	10
WESTSIDE RECYCLING & DISPOSAL FACILITY	39,739,158	430,811	92	92
WEXFORD COUNTY LANDFILL	1,031,877	101,123	10	10
WHITEFEATHER LANDFILL	3,272,849	189,041	17	17
WOOD ISLAND WASTE MANAGEMENT INC	205,372	102,469	2	2
WOODLAND MEADOWS RDF-VAN BUREN	25,409,000	1,123,000	15	23
TOTAL	478,843,777	22,438,573		

Based on current capacity used for FY 2008 (22,438,573 cubic yards) and total remaining capacity at noncaptive facilities (478,843,777 cubic yards), which may include additional capacity permitted³ during the fiscal year and using the same calculation for deriving the values in Column (D), it is estimated that Michigan noncaptive landfills have approximately 21 years of remaining disposal capacity left. This estimate does not take into consideration any projected increase or decrease in waste disposal rates, waste diversion programs, or any county-imposed restrictions such as volume limitations, any special conditions, or the waste import/export authorizations of each county.

Table 12, below, presents estimated remaining captive disposal capacity, capacity used during the fiscal year, estimated years of remaining capacity (rounded to the nearest year) as reported by each facility, and a DEQ-calculated estimate of years of capacity for each captive facility, alphabetically. As stated above, this data was provided by each facility based on site-specific calculations, which may vary among facilities.

The DEQ used the same simplistic formula described above [Column (A) divided by Column (B) equals Column (D)] to calculate estimated years of remaining capacity for each facility. Again, although in some cases the projected years of remaining capacity in Column (C) equals the calculated capacity in Column (D), it must be noted that each facility may have used a different formula to calculate their projected years of remaining capacity and, therefore, may differ from the calculations presented in Column (D).

³ Construction permits were issued to the following landfills and were reflected in their Waste Receipt Report Forms; these permits increased their disposal capacities and have been reflected in this report: Allied Waste Industries Rockwood Landfill, Citizens Disposal Inc., Oakland Heights Development Inc., Sauk Trail Hills Landfill, and Whitefeather Landfill.

**TABLE 12
FACILITY CAPACITY AND YEARS REMAINING FOR
CAPTIVE FACILITIES - FY 2008
(Volume in Cubic Yards)**

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2008	(C) PROJECTED YEARS OF REMAINING CAPACITY	(D) CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
CITY OF LIVONIA LANDFILL	19,847	2,508	8	8
CMP QUINNESEC LLC	2,595,403	113,765	24	23
CONSUMERS ENERGY CO J H CAMPBELL COMPLEX	7,025,125	287,164	36	24
CONSUMERS ENERGY COMPANY DE KARN	935,956	73,571	8	13
CONSUMERS ENERGY COMPANY WHITING PLANT SUBSTATION	387,928	17,927	5	22
DETROIT EDISON CO RANGE RD ASH DISPOSAL	18,000,000	400,000	47	45
ESCANABA PAPER COMPANY	5,379,400	80,900	67	66
GMC SAGINAW METAL CASTING	5,523,298	53,835	100	103
GREAT LAKES PULP COMPANY TYPE III LANDFILL	841,853	33,096	2	25
HOLCIM US INC DUNDEE PLANT	1,246,037	35,680	35	35
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	718,006	240	71	2,992
JC WEADOCK	9,965,515	66,737	131	149
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	7,469,590	41,444	175	180
LAFARGE MIDWEST INC	4,977,484	345,341	14	14
MANISTIQUE PAPERS INC	9,776,451	159,978	61	61
MONROE POWER PLANT	7,000,000	400,000	17	18
SMURFIT STONE CONTAINER CORPORATION	2,611,526	122,643	25	21
SPARTA FOUNDRY WASTE FACILITY	83,800	15,098	6	6
ST MARYS CEMENT INC	622,847	35,026	18	18
STORA ENSO NORTH AMERICA NIAGARA MIL	442,356	15,122	29	29
WE ENERGIES PRESQUE ISLE POWER PLANT	2,171,022	44,851	20	48
TOTAL	87,793,444	2,344,926		

APPENDIX – LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE

The Appendix of this Report lists alphabetically every reporting landfill and indicates the amount of waste received at the landfill, the type of waste received, and the place of origin of that waste.

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

ADRIAN LANDFILL (LENAWEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CONNECTICUT	5,048	
HILLSDALE COUNTY	50	
HURON COUNTY	5,924	
INDIANA	20	
INGHAM COUNTY	10	
JACKSON COUNTY	2,250	
LENAWEE COUNTY	285,142	
MARYLAND	60	
MASSACHUSETTS	20	
MONROE COUNTY	2,593	
NEW JERSEY	53,744	
NEW YORK	2,145	
OHIO	220	
PENNSYLVANIA	8,136	
WASHTENAW COUNTY	99,912	
WAYNE COUNTY	15,080	

ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA		133,032
CONNECTICUT		31,580
LENAWEE COUNTY		80
MACOMB COUNTY		120
MONROE COUNTY		36,665
NEW JERSEY		1,492,711
NEW YORK		121,038
OAKLAND COUNTY		2,245
OHIO		198,321
PENNSYLVANIA		46,575
WAYNE COUNTY		384,594

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	92,123	35,666
BARRY COUNTY	155	49
BERRIEN COUNTY	6	12,850
CALHOUN COUNTY		158
CASS COUNTY		20
CLINTON COUNTY		15
IONIA COUNTY	11,196	711
KALAMAZOO COUNTY	109	38,027
KENT COUNTY	163,701	174,760
MASON COUNTY	11,084	1,947
MECOSTA COUNTY		100
MONTCALM COUNTY	11,052	11,467
MUSKEGON COUNTY	78,259	122,190
NEWAYGO COUNTY	147	30
OCEANA COUNTY	27	50
OTTAWA COUNTY	382,699	138,062
ST. JOSEPH COUNTY		20
VAN BUREN COUNTY	118	8,441

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

BRENT RUN LANDFILL (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	500	1,858
CANADA	1,202,606	28,900
CLINTON COUNTY	8,691	845
EATON COUNTY	40	620
GENESEE COUNTY	164,775	175,342
GRATIOT COUNTY	3,494	20,289
INGHAM COUNTY	10	1,551
LAPEER COUNTY	1,155	410
LIVINGSTON COUNTY	4,785	606
OAKLAND COUNTY	400	21
OHIO	160	6,764
SAGINAW COUNTY	73,344	107,931
SHIAWASSEE COUNTY	10,713	4,584
TUSCOLA COUNTY	10,318	8,145
WAYNE COUNTY		898

C & C EXPANDED SANITARY LANDFILL (CALHOUN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY		7,010
BARRY COUNTY		620
BERRIEN COUNTY		30
BRANCH COUNTY	25,350	
CALHOUN COUNTY	357,607	
CASS COUNTY		45
CLINTON COUNTY		1,161
EATON COUNTY	106,124	
HILLSDALE COUNTY		35,259
INGHAM COUNTY		62,363
KALAMAZOO COUNTY	534,059	
VAN BUREN COUNTY		427

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

CARLETON FARMS LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	2,605,136	46,190
CLINTON COUNTY		26
CONNECTICUT	5,082	
FLORIDA		15,410
GENESEE COUNTY	80	292
GRATIOT COUNTY		10
LENAWEE COUNTY	172	60
LIVINGSTON COUNTY	150	305
MACOMB COUNTY	544	5,381
MARYLAND		56,414
MASSACHUSETTS	14,585	18,705
MONROE COUNTY	342,169	124,152
NEW JERSEY	56,225	169,185
NEW YORK	4,895	
OAKLAND COUNTY	23,379	5,341
OHIO		145,465
PENNSYLVANIA	3,190	
RHODE ISLAND		56,370
WASHTENAW COUNTY	27,307	22,475
WAYNE COUNTY	392,260	1,116,811
WEST VIRGINIA		5

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

CENTRAL SANITARY LANDFILL (MONTCALM COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GRATIOT COUNTY	13,456	145
IONIA COUNTY	22,704	105
ISABELLA COUNTY	15,378	81
KENT COUNTY	356,756	34,322
LAKE COUNTY	37	
MECOSTA COUNTY	60,046	6,224
MONTCALM COUNTY	52,379	66,475
NEWAYGO COUNTY	76,231	1,440
OSCEOLA COUNTY	3,493	2,322
OTTAWA COUNTY	805	

CITIZENS DISPOSAL INC (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	4,333	
CALHOUN COUNTY	15	
CANADA	690,606	
CLINTON COUNTY	38	
GENESEE COUNTY	812,535	
HURON COUNTY	5	
INGHAM COUNTY	656	
LAPEER COUNTY	8,662	
LENAWEE COUNTY	3	
LIVINGSTON COUNTY	27,172	
MACOMB COUNTY	161	
OAKLAND COUNTY	45,606	
SAGINAW COUNTY	11,943	
SHIAWASSEE COUNTY	5,894	
TUSCOLA COUNTY	11,218	
WASHTENAW COUNTY	6,332	
WAYNE COUNTY	7,294	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

CITY ENVIRONMENTAL SERVICES INC OF WATERS (CRAWFORD COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY		57
ALPENA COUNTY	808	386
ANTRIM COUNTY	7,670	6,679
ARENAC COUNTY		7
CHARLEVOIX COUNTY	28,944	46,105
CHEBOYGAN COUNTY	24,842	14,522
CHIPPEWA COUNTY		496
CRAWFORD COUNTY	26,044	37,450
EMMET COUNTY	5	5,032
GRAND TRAVERSE COUNTY	498	57
IOSCO COUNTY	91,175	54
KALKASKA COUNTY	109,273	8,207
MACKINAC COUNTY	57	824
MONTMORENCY COUNTY		474
OGEMAW COUNTY		8
OSCODA COUNTY		21
OTSEGO COUNTY	53,831	25,404
PRESQUE ISLE COUNTY	2,140	2,548
ROSCOMMON COUNTY	7,147	2,843

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

CITY ENVIRONMENTAL SERVICES LF OF HASTINGS (BARRY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	2,469	1,314
BARRY COUNTY	41,958	9,520
BERRIEN COUNTY	16	
CALHOUN COUNTY	1,205	949
CLINTON COUNTY	106	
EATON COUNTY	16,604	129
INGHAM COUNTY	33	46
IONIA COUNTY	30,801	1,404
KALAMAZOO COUNTY	7	120
KENT COUNTY	16,203	258

CITY OF LIVONIA LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
WAYNE COUNTY		10,786

CITY OF MIDLAND SANITARY LANDFILL (MIDLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		8,370
MIDLAND COUNTY	250,612	204,817
SAGINAW COUNTY		8,325

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

CMP QUINNESEC LLC (DICKINSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DICKINSON COUNTY		113,765

CONSUMERS ENERGY CO J H CAMPBELL COMPLEX (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OTTAWA COUNTY		287,164

CONSUMERS ENERGY COMPANY DE KARN (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		73,571

CONSUMERS ENERGY COMPANY WHITING PLANT SUBSTATION (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		17,927

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

COUNTY OF MUSKEGON - SOLID WASTE LANDFILL (MUSKEGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MUSKEGON COUNTY	209,115	14,546
NEWAYGO COUNTY	16,915	
OCEANA COUNTY		14,039
OTTAWA COUNTY	1,171	17,304

COVE LANDFILL (HURON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	85,915	46,268
HURON COUNTY	202,059	
LAPEER COUNTY	15,325	
SANILAC COUNTY	23,419	
TUSCOLA COUNTY	44,908	

DAFTER SANITARY LANDFILL (CHIPPEWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALGER COUNTY	2,426	
CANADA	10,605	
CHIPPEWA COUNTY	77,785	8,565
LUCE COUNTY	17,149	
MACKINAC COUNTY	22,608	1,068

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

DELTA COUNTY LANDFILL (DELTA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DELTA COUNTY	81,607	20,553
MENOMINEE COUNTY		3,652

DETROIT EDISON CO RANGE RD ASH DISPOSAL (ST. CLAIR COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
HURON COUNTY		8,055
ST. CLAIR COUNTY		376,359

DETROIT EDISON CO SIBLEY QUARRY (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OAKLAND COUNTY		1,136
WAYNE COUNTY		265,895

EAGLE VALLEY RECYCLE & DISPOSAL FACILITY (OAKLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
LAPEER COUNTY	4,783	
MACOMB COUNTY	27,049	4,985
OAKLAND COUNTY	477,072	68,821
WAYNE COUNTY	93	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

EDWARD C LEVY CO LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
WAYNE COUNTY		202,307

ELK RUN LANDFILL (PRESQUE ISLE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CHARLEVOIX COUNTY		1,580
CHEBOYGAN COUNTY	26,795	21,334
EMMET COUNTY	104,540	9,804
PRESQUE ISLE COUNTY	7,381	4,472

ESCANABA PAPER COMPANY (DELTA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DELTA COUNTY		80,900

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

FOREST LAWN LANDFILL INC (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BERRIEN COUNTY	278,603	10,869
CALHOUN COUNTY		69
CASS COUNTY	348	129
ILLINOIS	390,396	468,676
INDIANA	575,051	321,946
KALAMAZOO COUNTY	89,578	64
MUSKEGON COUNTY		27
VAN BUREN COUNTY	55,797	178

GLENS SANITARY LANDFILL (LEELANAU COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ANTRIM COUNTY	9,162	510
BENZIE COUNTY	6,832	3,227
GRAND TRAVERSE COUNTY	102,231	28,965
KALKASKA COUNTY	357	2,243
LEELANAU COUNTY	150,946	17,589
MANISTEE COUNTY	124	2,038

GMC SAGINAW METAL CASTING (SAGINAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
SAGINAW COUNTY		53,835

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

GRANGER GRAND RIVER LANDFILL (CLINTON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	5	
BARRY COUNTY	1,230	
CALHOUN COUNTY	13	
CLINTON COUNTY	34,270	
EATON COUNTY	127,557	
GRATIOT COUNTY	738	
INGHAM COUNTY	264,369	
IONIA COUNTY	23,193	
JACKSON COUNTY	19	
LIVINGSTON COUNTY	2,228	
MONTCALM COUNTY	12	
OAKLAND COUNTY	23	
SHIAWASSEE COUNTY	922	
WASHTENAW COUNTY	3	
WAYNE COUNTY	65	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

GRANGER WOOD STREET LANDFILL (CLINTON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BARRY COUNTY	333	
CALHOUN COUNTY	4	
CLINTON COUNTY	88,289	
EATON COUNTY	65,686	
GENESEE COUNTY	4	
GRATIOT COUNTY	900	
INGHAM COUNTY	827,859	
IONIA COUNTY	5,651	
ISABELLA COUNTY	110	
LENAWEE COUNTY	6	
LIVINGSTON COUNTY	36,872	
MONTCALM COUNTY	1	
OAKLAND COUNTY	1	
SAGINAW COUNTY	2	
SHIAWASSEE COUNTY	15,488	
WAYNE COUNTY	12,029	

GREAT LAKES PULP COMPANY TYPE III LANDFILL (MENOMINEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MENOMINEE COUNTY		33,096

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

HOLCIM US INC DUNDEE PLANT (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		35,680

HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OTTAWA COUNTY		240

JC WEADOCK (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		66,737

K & W LANDFILL (ONTONAGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BARAGA COUNTY	21,645	
GOGEBIC COUNTY	34,713	
HOUGHTON COUNTY	81,305	
IRON COUNTY	25,036	
KEWEENAW COUNTY	19,576	
ONTONAGON COUNTY	21,612	
WISCONSIN	65,430	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III (KALAMAZOO COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
KALAMAZOO COUNTY		41,444

LAFARGE MIDWEST INC (ALPENA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALPENA COUNTY		345,341

LIBERTY ENVIRONMENTALISTS LANDFILL (JACKSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BRANCH COUNTY		652
CALHOUN COUNTY		1,768
EATON COUNTY		1,409
HILLSDALE COUNTY		6,859
INGHAM COUNTY		3,275
JACKSON COUNTY		143,912
LENAWEE COUNTY		10,908
WASHTENAW COUNTY		3,511
WAYNE COUNTY		13,682

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

MANISTEE COUNTY LANDFILL INC (MANISTEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BENZIE COUNTY	17,047	11,188
GRAND TRAVERSE COUNTY	26,924	1,449
LAKE COUNTY	9,880	1,300
LEELANAU COUNTY	38	
MANISTEE COUNTY	74,545	298,143
MASON COUNTY	58,391	21,536
NEW YORK	9,625	

MANISTIQUE PAPERS INC (SCHOOLCRAFT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
SCHOOLCRAFT COUNTY		159,975

MARQUETTE COUNTY LANDFILL (MARQUETTE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MARQUETTE COUNTY	183,529	

MATLIN ROAD LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		1,196
OAKLAND COUNTY		88
OHIO		1,368
WASHTENAW COUNTY		6,740
WAYNE COUNTY		22,318

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

MCGILL ROAD LANDFILL (JACKSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
JACKSON COUNTY	108,870	78,030

MICHIGAN ENVIRONS INC (MENOMINEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DICKINSON COUNTY		5,588
MENOMINEE COUNTY	28,119	113,760
WISCONSIN	192,203	35,489

MONROE POWER PLANT (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		492,903

MONTMORENCY-OSCODA-ALPENA SWMA (MONTMORENCY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY	370	
ALPENA COUNTY	88,309	13,638
CHEBOYGAN COUNTY	3,413	
CRAWFORD COUNTY	83	
MONTMORENCY COUNTY	30,463	10,551
OSCODA COUNTY	27,161	90
OTSEGO COUNTY	1,134	
PRESQUE ISLE COUNTY	6,397	
ROSCOMMON COUNTY	17	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY (CLARE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY		4,940
ARENAC COUNTY		3,920
BAY COUNTY		566
CLARE COUNTY	53,075	27,354
GLADWIN COUNTY	26,016	4,913
GRATIOT COUNTY	23,407	3,572
IOSCO COUNTY		65
ISABELLA COUNTY	81,326	23,842
KALKASKA COUNTY		27
LAKE COUNTY	2,105	344
MECOSTA COUNTY	14,162	22,706
MISSAUKEE COUNTY	8,829	12,278
MONTCALM COUNTY		20
OGEMAW COUNTY	13,018	756
OSCEOLA COUNTY	19,539	65,907
OSCODA COUNTY		20
ROSCOMMON COUNTY	38,376	3,456

OAKLAND HEIGHTS DEVELOPMENT INC (OAKLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY	64	
LAPEER COUNTY	30	
LIVINGSTON COUNTY	60	
MACOMB COUNTY	24,367	
OAKLAND COUNTY	832,568	
WASHTENAW COUNTY	31	
WAYNE COUNTY	6,814	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

ORCHARD HILL SANITARY LANDFILL (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	1,811	
BERRIEN COUNTY	201,890	
BRANCH COUNTY	39	
CASS COUNTY	24,831	
INDIANA	502	
KALAMAZOO COUNTY	248,395	
OTTAWA COUNTY	305	
ST. JOSEPH COUNTY	192	
VAN BUREN COUNTY	97,187	

OSCEOLA DEVELOPMENT LLC LANDFILL (OSCEOLA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
LAKE COUNTY	248	1,073
MASON COUNTY		353
MECOSTA COUNTY	12,050	3,703
MISSAUKEE COUNTY	14,888	
MONTCALM COUNTY		323
OSCEOLA COUNTY	7,757	3,663

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

OTTAWA COUNTY FARMS LANDFILL (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	1,814	796
KALAMAZOO COUNTY	90	80,100
KENT COUNTY	218,595	139,200
MUSKEGON COUNTY	223,719	72,912
NEWAYGO COUNTY	351	1,068
OCEANA COUNTY	46,802	10,723
OTTAWA COUNTY	214,292	194,785

PEOPLES LANDFILL INC (SAGINAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	142,630	26,694
GENESEE COUNTY	34,525	694
GRATIOT COUNTY	11,175	189
SAGINAW COUNTY	390,015	168,267
SHIAWASSEE COUNTY	15	
TUSCOLA COUNTY	21,080	18,152

PINE TREE ACRES INC (MACOMB COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	5,108,500	5,144
LAPEER COUNTY	2,184	339
MACOMB COUNTY	772,303	84,764
OAKLAND COUNTY	17,438	126,235
WASHTENAW COUNTY		11,200
WAYNE COUNTY	42,593	256,345

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

PITSCH SANITARY LANDFILL (IONIA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY		12
BARRY COUNTY		363
CALHOUN COUNTY		2,924
CLINTON COUNTY	15	1,800
EATON COUNTY		584
INGHAM COUNTY	67	5,269
IONIA COUNTY	910	15,559
ISABELLA COUNTY	8,450	14
KALAMAZOO COUNTY		916
KENT COUNTY	789	157,580
MECOSTA COUNTY	8,559	1,014
MONTCALM COUNTY	16,862	19,971
MUSKEGON COUNTY		9,046
OSCEOLA COUNTY	488	
OTTAWA COUNTY		55

RICHFIELD LANDFILL INC (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	103,968	267
GENESEE COUNTY	180,898	
LAPEER COUNTY	107,194	
LIVINGSTON COUNTY	439	
OAKLAND COUNTY	83,314	
SAGINAW COUNTY	736	
SANILAC COUNTY	1,713	
SHIAWASSEE COUNTY	151	
TUSCOLA COUNTY	4,411	
WAYNE COUNTY	27	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

RIVERVIEW LAND PRESERVE (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY	75	
MACOMB COUNTY	56,638	
MONROE COUNTY	2,486	
OAKLAND COUNTY	3,001	
WAYNE COUNTY	2,156,551	

SAUK TRAIL HILLS LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CALHOUN COUNTY	20	
CANADA	339,663	
GENESEE COUNTY	541	
JACKSON COUNTY	503	
LENAWEE COUNTY	300	
LIVINGSTON COUNTY	603	
MACOMB COUNTY	18,000	
MONROE COUNTY	15,461	
NEW YORK	25	
OAKLAND COUNTY	65,363	
OHIO	3,232	
WASHTENAW COUNTY	81,074	
WAYNE COUNTY	2,631,934	

SMITHS CREEK LANDFILL (ST. CLAIR COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ST. CLAIR COUNTY	463,559	196,681

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

SMURFIT STONE CONTAINER CORPORATION (ONTONAGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ONTONAGON COUNTY		122,643

SOUTH KENT LANDFILL (KENT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	6,317	
KENT COUNTY	605,606	

SOUTHEAST BERRIEN COUNTY LANDFILL (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	35,816	
BERRIEN COUNTY	261,162	
CASS COUNTY	44,133	
INDIANA	472,264	
OTTAWA COUNTY	71,865	
ST. JOSEPH COUNTY	36,541	
VAN BUREN COUNTY	40	

SPARTA FOUNDRY WASTE FACILITY (KENT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
KENT COUNTY		15,098

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

ST MARYS CEMENT INC (CHARLEVOIX COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CHARLEVOIX COUNTY		35,026

STORA ENSO NORTH AMERICA NIAGARA MIL (DICKINSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DICKINSON COUNTY		2,347
WISCONSIN		12,775

TRI-CITY RECYCLING AND DISPOSAL FACILITY (SANILAC COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
HURON COUNTY	17,070	13,352
LAPEER COUNTY	35,607	77
SANILAC COUNTY	62,698	14,283
TUSCOLA COUNTY	12,408	19,209

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

VENICE PARK RECYCLING & DISPOSAL FACIL (SHIAWASSEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CLINTON COUNTY	22,826	12,281
EATON COUNTY	9,860	2,471
GENESEE COUNTY	333,820	27,392
GRATIOT COUNTY	2,993	175
INGHAM COUNTY	95,386	7,410
IONIA COUNTY		3,726
ISABELLA COUNTY	28	71
LAPEER COUNTY	14,813	2,248
LIVINGSTON COUNTY	85,499	460
MACOMB COUNTY	16	78
MIDLAND COUNTY	83	
MONTCALM COUNTY	5,122	2
OAKLAND COUNTY	883	62,697
SAGINAW COUNTY	12,921	4,685
SHIAWASSEE COUNTY	107,192	37,425
WASHTENAW COUNTY		2,200
WAYNE COUNTY	4	4,115

VEOLIA ES ARBOR HILLS LANDFILL INC (WASHTENAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	241,869	5,350
GENESEE COUNTY		2,783
IONIA COUNTY		60
LIVINGSTON COUNTY	89,051	21,316
MACOMB COUNTY	314,682	57,192
MONROE COUNTY		6,364
OAKLAND COUNTY	1,565,785	290,156
WASHTENAW COUNTY	123,163	173,312
WAYNE COUNTY	667,244	752,917

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
JACKSON COUNTY	50	
KENT COUNTY	127	
LENAWEE COUNTY	147	
MACOMB COUNTY	872	
MONROE COUNTY	125,856	
NEW JERSEY	371,990	
OAKLAND COUNTY	20	
OHIO	958,608	
WASHTENAW COUNTY	2,597	
WAYNE COUNTY	53,155	

WE ENERGIES PRESQUE ISLE POWER PLANT (MARQUETTE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MARQUETTE COUNTY		44,851

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

WESTSIDE RECYCLING & DISPOSAL FACILITY (ST. JOSEPH COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	14,238	1
BARRY COUNTY	74,478	
BERRIEN COUNTY	8,645	1,722
BRANCH COUNTY	32,148	5,371
CALHOUN COUNTY	191,547	5,537
CASS COUNTY	30,071	5,182
EATON COUNTY	15,071	
HILLSDALE COUNTY	57	90
INDIANA	34,276	1,376
INGHAM COUNTY	432	
KALAMAZOO COUNTY	232,472	155,816
OTTAWA COUNTY		6
ST. JOSEPH COUNTY	134,311	63,983
VAN BUREN COUNTY	49,967	2,324

WEXFORD COUNTY LANDFILL (WEXFORD COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MISSAUKEE COUNTY	12,204	
WEXFORD COUNTY	169,818	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

WHITEFEATHER LANDFILL (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY	226	313
ARENAC COUNTY	14,401	15,195
BAY COUNTY	92,348	59,145
CLARE COUNTY	6,285	1,092
GLADWIN COUNTY	17,635	6,341
IOSCO COUNTY	29,798	14,985
ISABELLA COUNTY	6,369	10,282
KALKASKA COUNTY	1,300	
MIDLAND COUNTY	16	5
OGEMAW COUNTY	14,984	8,118
ROSCOMMON COUNTY	10,871	2,666
SAGINAW COUNTY	85	1,568
TUSCOLA COUNTY	56	361

WOOD ISLAND WASTE MANAGEMENT INC (ALGER COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALGER COUNTY	19,204	11,534
CHIPPEWA COUNTY	1,375	542
DELTA COUNTY	6,717	
DICKINSON COUNTY	88,610	
HOUGHTON COUNTY	2,282	
IRON COUNTY	64	
LUCE COUNTY	826	
SCHOOLCRAFT COUNTY	32,789	
WISCONSIN	47,139	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2008
 (All Values are in Cubic Yards)

WOODLAND MEADOWS RDF-VAN BUREN (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	57,839	10,306
LENAWEE COUNTY	214	130
LIVINGSTON COUNTY	80,103	4,604
MACOMB COUNTY	680	1,865
MONROE COUNTY	22,273	3,868
OAKLAND COUNTY	150,628	45,456
OHIO	36	9,616
WASHTENAW COUNTY	502,431	45,689
WAYNE COUNTY	1,449,855	964,583